Emergency Operating Plan

OIL SPILL (IN WATER)

On Hours:

- 1) Take any steps which would stop or minimize discharge.
- 2) Report situation to terminal supervision.
- 3) Terminal Supervision:
 - A Review step (1) above.
 - B As deemed necessary contact Crowley Environmental Services 682-4898 for stabilization and/or clean-up of the situation.
 - C If step (3-B) is necessary contact U.S. Coast Guard at 1-800-424-8802.

Off Hours:

- 1) Step (1) and (2) above.
- 2) If unable to contact terminal supervision go to step (3-B).
- 3) Continue to attempt to contact terminal supervision.

Terminal Supervision:

- 1) Investigate and prepare written report.
- Log written report with a copy to Operations Department - Portland.
- 3) Discuss situation with representative of Operations Department Portland as deemed necessary.



May 6, 1991

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A list of safety rules for outside contractors is being reviewed by terminal supervision. This list will be finalized and made effective next week.

Results were received on the wipe test performed on the floor of the raw mill vault which was used for storing low level PCB materials. Tests showed no detectable amounts of PCBs on the floor.

Silica hauling to Lone Star Northwest's Steilacoom operation resumed on Monday. Tilbury Cement Ltd. has indicated that they will purchase another barge of silica in late May.

The sale of three front end loaders through a local auction house were finalized. Proceeds in the amount of \$28,261 were received through the sales.

WEST TERMINAL

Cyclonaire has begun work on the ship unloader punch list. A damaged hydraulic cylinder was removed and replaced on the snorkel arm.

SHIPMENTS

East	Terminal Sales	5929	tons
West	Terminal Sales	0	tons
LSNW	Shipments	0	tons

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The Maintenance department replaced a bearing on the railroad unloading pump. A new cutting lip was installed on the 988B loader. Work was started on replacing water lines in the finish mill building.

Dick Gable spent two days working with the Maintenance department on finish mill electrical and instrument items. On Wednesday, the east finish mill motor was started and the finish mill was turned. Dick's efforts were greatly appreciated.

Tests results were received on the PCB level of the raw mill vault floor where low level PCBs had been previously spilled. There were no detectable PCBs found after floor cleaning.

A meeting was held with the new SST truck scale vendor to determine downtime required for scale installation. This project will be scheduled next week.

Information concerning the packhouse bucket elevator which may be used as part of the barge loading system was sent to Steve Rinella.

The matter of confidentiality when dealing with employee insurance claims was discussed with office personnel.

A 55 gallon drum of clay was received from Pacific Coast Coal. Several weathering tests will be performed during the next three weeks with results reported to Mr. Post.

WEST TERMINAL

Cyclonaire continued to address punch list items on the ship unloader. A meeting with Cyclonaire representatives has been requested for next week to review progress.

Gary Madson of Lone Star Northwest called to inquire about the return of spare parts for the ship unloader. These parts have not been authorized for return to date.

SHIPMENTS

East Terminal Sales 5513 tons
West Terminal Sales 0 tons
LSNW Shipments 0 tons

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SCATTLE TERMINAL

May 17, 1991

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screw at the Group II silos and required overtime to repair the damaged screw. Work continued on the installation of the 988B loader cutting lip. Work continued on the finish mill refurbish project with attention given to the water piping systems, separator tipping valves, and mill internal inspections.

Mike Martin from Pneumat-O-Ring visited the terminal to inspect two old bricking rings for resale value. His proposal is expected next week.

A new steel scale tanks truck scale was ordered from Howe Richardson. Installation is expected to begin on July 1 and be completed by August 1.

The second automatic cement sacking proposal was received from Bemis. A cost analysis report covering both proposals will be completed within two weeks.

Drilling continued at the Superior silica quarry with the final major blast expected next week. Crushing equipment installation will begin at the quarry site on June 1. Work is continuing on the air quality permit for the crushing operation.

Silica continued to be stockpiled at Lone Star Northwest's Steilacoom operation. Tilbury Cement Ltd. anticipates ordering another barge during the first week of June.

Another PCB contaminated transformer was found in the main plant switch yard. General Electric has been contacted for proper disposal.

WEST TERMINAL

On Wednesday, an apparent drowning occurred off the terminal wharf. An employee of Crowley Maritime fell from a barge as it was pulled from the terminal wharf following repairs performed by Duwamish Shipyard. Ash Grove Cement West had no involvement in the matter other than to provide safe access to our wharf for police investigators.

Cyclonaire continued to address punch list items on the ship unloader. A meeting with Cyclonaire representatives was requested for Friday to review project progress.

Authorization was received to return Cyclonaire spare parts for the ship unloader. The parts will be sent on Friday.

SHIPMENTS

East Terminal Sales 5758 tons
West Terminal Sales 0 tons
LSNW Shipments 0 tons

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SEATTLE TERMINAL

May 24, 1991

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continued. The new packhouse air compressor and dryer was put into full service. The trackmobile brakes were replaced. An electrical contractor worked on tracing wires for interlocking between the cement transfer pump and the steel scale tank equipment.

A PCB transformer located in the main plant switch yard was found to contain PCBs in excess of 800 ppm. General Electric has removed the transformer for proper disposal.

The Radiation Materials Section has scheduled a meeting for June 11, 1991 to discuss and issue the fixed gauge level indicator license for the new G cooler.

Silica stockpiling continued at Steilacoom and will be completed early next week in anticipation of a barge sale in June.

The second major blast was completed at the Superior silica quarry. All materials needed for the 120,000 ton crushing campaign have been blasted. An air quality permit application was filed for the crushing equipment to be constructed at the quarry site. Upon approval of the permit, plant construction is expected to begin in early June. Production of crushed silica is expected by the middle of next month. Weyerhaeuser has approved our proposal for volume reconciliation at the mine site.

Wage rate information on the both terminals was forwarded to Tilbury Cement Ltd. as requested.

Stan Webb has been assigned the responsibility for obtaining quotes on elevator service for the terminal.

Work continued on staffing requirements for the new facility. Final considerations will be submitted by next week.

WEST TERMINAL

A Friday meeting has be scheduled with Cyclonaire representatives to review progress on the ship unloader punch list.

SHIPMENTS

East Terminal Sales 6834 tons
West Terminal Sales 0 tons
LSNW Shipments 0 tons

April 12, 1991

PROGRESS REPORT
SEATTLE TERMINAL

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Ben McBride left on Thursday for a two week trip to Leamington to observe and participate in their maintenance overhaul.

Results were received on the PCB testing of the 26 plant oil switches. Four oil switches were found to have PCBs in excess of 2 ppm. Low level PCB contaminated materials will be removed next Tuesday and Wednesday.

A meeting with Maintenance supervisory personnel was held to review existing projects and establish completion dates. A similar meeting will be held with Production supervisory personnel next week.

Jim Ashenbach of Fuller was contacted for information on a 200 tph cement conveying system from the Group I silos to the dock. Budgetary numbers are expected next week.

Sam Irvin was interviewed for the Human Resource position.

The Auburn terminal was inspected by Chubb Insurance.

Silica inventories were replenished at Lone Star Northwest's Steilacoom operation. Tilbury Cement is expected to take another silica barge during the week of April 29.

Haight Roofing Company was contacted concerning the two Capital Budget roofing projects. They are expected to visit the terminal next week.

Lawn care at the terminal was awarded to Takahashi Mitsuru Gardening and will begin next week.

SHIPMENTS

East	Terminal	Sales	5303	tons
West	Terminal	Sales	0	tons
LSNW	Shipments	5	0	tons